INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU01/00849

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A61K 47/36, A61P 35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC: A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched AU; IPC AS ABOVE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WPAT, CAPLUS, MEDLINE; keywords:hyaluronic acid, Hyaluronan, HA, drug resist+, cancer, chemothera+

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 00/41730 A (MEDITECH RESEARCH LIMITED) 20 July 2000 Whole document	1-12
х	WO 99/02151 A (HYAL PHARMACEUTICAL CORPORATION) 21 January 1999, Whole document	2, 4-12
x	WO 97/40841 A (HYAL PHARMACEUTICAL CORPORATION) 6 November 1997. Whole document	2, 4-12
X		2, 4-12

	Further documents are listed in the continu	iauon	DI BOX C X Internet remains amount
*	Special categories of cited documents:	"T"	later document published after the international filing date or
"A"	document defining the general state of the art which is not considered to be of particular relevance		priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is
"O"	document referring to an oral disclosure, use, exhibition or other means		combined with one or more other such documents, such combination being obvious to a person skilled in the art
"P"	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

Y Further degree and listed in the continuation of Pay C V See patent family annex

ı	Date of the actual completion of the international search	Date of mailing of the international search report
	20 August 2001	22 augus 1 2001
Ì	Name and mailing address of the ISA/AU	Authorized officer U
	AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au	G.R.PETERS G.R.PEL
ľ	Facsimile No. (02) 6285 3929	Telephone No: (02) 6283 2184

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International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Х	CA 2089621 A (NORPHARMCO INC) 17 August 1994. Whole document.	2, 4-12		
X	WO 91/04058 A (NORPHARMCO INC) 4 April 1991. Whole document.	2, 4-12		
X	Klein E.S et al, "Effects of hyaluronic acid on experimental tumor uptake of 5-fluorouracii" Regional Cancer Research (1994), 7 pp 163-164. Whole document.	2, 4-12		

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/AU01/00849

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member						
WO	00/41730	AU	24231/00					
WO	99/02151	AU	82031/98	(CA	2208924		
WO	97/40841	AU	25644/97	(CA	2175282		
WO	91/04058	AU	14850/97	I	ΑU	64330/90	AU	52274/93
		BR	2042034	(CN	1051503	EP	445255
		EP	656213	τ	US	5827834	US	5830882
		US	5985851	τ	US	5990095	US	6022866
								END OF ANNEX